

SHORT COMMUNICATION

Updates to Western Australia's vascular plant census for 2014

The census database at the Western Australian Herbarium (PERTH), which provides the nomenclature for the website *FloraBase* (Western Australian Herbarium 1998–), lists current names and recent synonymy for Western Australia's native and naturalised vascular plants, as well as algae, bryophytes, lichens, slime moulds and some fungi. The names represented in the census are either sourced from published research or denote as yet unpublished names based on herbarium voucher specimens. This paper summarises the 169 name changes made to this database in 2014.

Fifty-nine taxa were newly recorded for the state, of which 12 are naturalised and 21 have been added to the *Threatened and Priority Flora list for Western Australia* (Jones 2014) (Table 1). Plant groups for which a number of name changes were made in 2014 include *Acacia* Mill. (Maslin 2014a, 2014b, 2014c, 2014d; Maslin & Barrett 2014), *Calandrinia* Kunth. (Obbens 2014a, 2014b, 2014c; West & Chinnock 2013), *Leucopogon* R.Br. (Hislop 2014), *Pauridia* Harv. (Snijman & Kocyan 2013), *Pterostylis* R.Br. (Jones & French 2014a, 2014b) and *Stylium* Sw. ex Willd. (Wege 2014a, 2014b). Under the Council of Heads of Australasian Herbaria (CHAH) guidelines for informal names (Barker 2005), manuscript names are being converted to phrase names unless publication is imminent. Three manuscript names were updated to phrase names through this process, while four manuscript names and 36 phrase names were formally published (Table 2). Three taxa were removed from the census as they are now considered to be intergrades or sterile hybrids (Table 2; see Thiele & Parker (2014) for a summary of PERTH's policy regarding hybrid names). Table 2 also includes cases where there has been a change of taxonomic concept, exclusion or rank change.

Table 1. New records added to Western Australia's vascular plant census during 2014. *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label; * = naturalised; T, P1–P5 = Conservation Codes following Jones (2014).

New Name	Status	Comment
<i>Acacia auriculiformis</i> Benth.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (14/10/2014).
<i>Acacia besleyi</i> Maslin	P1	See Maslin (2014b).
<i>Acacia doreta</i> Maslin		See Maslin (2014d).
<i>Acacia haematites</i> Maslin	P1	See Maslin (2014a).
<i>Acacia keigheryi</i> Maslin	P3	See Maslin (2014c).
<i>Acacia mackenziei</i> Maslin & R.L. Barrett	P1	See Maslin & Barrett (2014).
<i>Acacia parkerae</i> Maslin	P3	See Maslin (2014c).
<i>Acacia</i> sp. East Fortescue (J. Bull & D. Roberts ONS A 27.01)	P1	J. Bull <i>et al.</i> <i>in litt.</i> (01/12/2014).
<i>Anacardium occidentale</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (14/10/2014).

New Name	Status	Comment
<i>Austrostipa</i> sp. Mt Burgess (A.A. Mitchell & P.J. Waddell 10499)		A. Williams <i>in litt.</i> (28/07/2014).
<i>Calandrinia</i> sp. Goongarrie (F. Obbens, F. Hort & J. Hort FO 18/13)	P1	F. Obbens <i>in litt.</i> (21/11/2013).
<i>Calandrinia</i> sp. Widgiemooltha (F. Obbens & E. Reid FO 9/05)	P1	F. Obbens <i>in litt.</i> (20/11/2013).
<i>Campsis</i> <i>×tagliabuana</i> (Vis.) Rehder	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (23/07/2014).
<i>Centrolepis</i> sp. Capel (G.J. Keighery 15786)		M.D. Barrett <i>in litt.</i> (22/11/2013).
<i>Centrolepis</i> sp. Eneabba (B.P. Miller s.n. 31/12/2009)	P3	M.D. Barrett <i>in litt.</i> (27/11/2013).
<i>Centrolepis</i> sp. Kalannie (B.J. Lepschi et al. BJL 3517)		M.D. Barrett <i>in litt.</i> (26/11/2013).
<i>Conostylis</i> sp. Eneabba (M. Hislop 3864)	P2	R. Davis <i>in litt.</i> (14/10/2014).
<i>Cyperus surinamensis</i> Rottb.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (14/10/2014).
<i>Dampiera</i> sp. Wialki (B.H. Smith 482)		M. Hislop & K.A. Shepherd <i>in litt.</i> (14/04/2014).
<i>Diplatia furcata</i> Barlow	P3	New record for WA. T. Start <i>in litt.</i> (11/11/2013).
<i>Diuris hazeliae</i> D.L.Jones & C.J.French		See Jones & French (2013b).
<i>Diuris jonesii</i> C.J.French & G.Brockman		See French & Brockman (2013).
<i>Eremophila latrobei</i> subsp. <i>tuberculate leaves</i> (A. Markey & S. Dillon 5841)		A.P. Brown <i>in litt.</i> (17/07/2014).
<i>Eremophila microtheca</i> subsp. <i>narrow leaves</i> (J.D.Start D12-150)	T	A.P. Brown <i>in litt.</i> (17/12/2013).
<i>Eriocaulon</i> sp. Morgan River (A.T. Cross ATC 62)	P1	M.D. Barrett <i>in litt.</i> (04/08/2013).
<i>Eucalyptus insularis</i> subsp. <i>continentalis</i> D.Nicolle & Brooker	T	See Nicolle et al. (2014).
<i>Eucalyptus insularis</i> Brooker subsp. <i>insularis</i>	T	See Nicolle et al. (2014).
<i>Eucalyptus leucophylla</i> Domin		New record for WA. M. French & D. Nicolle <i>in sched.</i> (Nov. 2013).
<i>Grevillea</i> sp. Koolyanobbing (W.P. Muir WPM 3344)	P1	R. Davis <i>in litt.</i> (06/02/2014).
<i>Heliotrichia seselifolia</i> DC.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (8/11/2013).
<i>Hibbertia</i> sp. Mt Gibson (R.D. Hoogland 12002)	P3	K.R. Thiele <i>in litt.</i> (14/10/2014).
<i>Leucopogon darlingensis</i> Hislop subsp. <i>darlingensis</i>		See Hislop (2014).
<i>Leucopogon darlingensis</i> subsp. <i>rectus</i> Hislop	P2	See Hislop (2014).
<i>Narcissus tazetta</i> subsp. <i>aureus</i> (Loisel.) Baker	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (28/03/2014).
<i>Narcissus tazetta</i> subsp. <i>italicus</i> (Ker Gawl.) Baker	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (28/03/2014).
<i>Narcissus tazetta</i> L. subsp. <i>tazetta</i>	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (28/03/2014).

New Name	Status	Comment
<i>Opuntia robusta</i> Pfeiff.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (14/05/2014).
<i>Pelargonium panduriforme</i> Eckl. & Zeyh.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (02/05/2014).
<i>Philotheeca</i> sp. Bremer Range (E. Adams EA 659)		M. Hislop <i>in litt.</i> (19/12/2013).
<i>Phoenix canariensis</i> Chabaud	*	New naturalised record for WA. See Dowe & Jones (2011).
<i>Portulaca decipiens</i> Poelln.		New record for WA. G.J. Keighery <i>in litt.</i> (08/01/2014).
<i>Prasophyllum</i> sp. early (G. Brockman GBB 1626)		A.P. Brown <i>in litt.</i> (25/03/2014).
<i>Pterostylis brunneola</i> D.L.Jones & C.J.French		See Jones & French (2014a).
<i>Pterostylis jacksonii</i> D.L.Jones & C.J.French		See Jones & French (2014a).
<i>Pterostylis lortensis</i> D.L.Jones & C.J.French		See Jones & French (2014a).
<i>Salix humboldtiana</i> Willd.	*	New naturalised record for WA. Represents the cultivar <i>Salix humboldtiana</i> 'Pyramidalis'. G.J. Keighery <i>in litt.</i> (07/11/2013).
<i>Samolus</i> sp. Fortescue Marsh (A. Markey & R. Coppen FM 9702)		A. Markey <i>in litt.</i> (16/03/2013).
<i>Schoenus</i> sp. Little black fruit (A.C. Beaglehole ACB 12538)		K.L. Wilson <i>in litt.</i> (30/09/2014).
<i>Sphaeromorphaea littoralis</i> (Retz.) A.R.Bean		See Bean (2013a).
<i>Stackhousia</i> sp. Kennedy Range (G.J. Keighery & N. Gibson 1281)		W.R. Barker <i>in litt.</i> (05/12/2013).
<i>Stackhousia</i> sp. Lake Mackay (P.K. Latz 12870)		W.R. Barker <i>in litt.</i> (19/09/2013).
<i>Stackhousia</i> sp. Thick sepals (A.E. Orchard 1547)		W.R. Barker <i>in litt.</i> (19/09/2013).
<i>Stylium lithophilum</i> Wege	P2	See Wege (2014a).
<i>Stylium notabile</i> A.R.Bean		New record for WA. J.A. Wege <i>in litt.</i> (21/11/2013).
<i>Stylium oreophilum</i> Wege	P2	See Wege (2014a).
<i>Stylium osculum</i> A.R.Bean		New record for WA. J.A. Wege & M.D. Barrett <i>in litt.</i> (21/11/2013).
<i>Tephrosia</i> sp. deserts (J.R. Maconochie 1403)		R. Butcher <i>in litt.</i> (25/02/2014).
<i>Tephrosia</i> sp. Yampi (A.N. Start per R.L. Barrett RLB 2291)		R. Butcher <i>in litt.</i> (17/02/2014).
<i>Triodia</i> sp. Millstream (A.A. Mitchell PRP 207)	P3	M.D. Barrett <i>in litt.</i> (06/06/2014).

Table 2. Changes to existing entries in Western Australia's vascular plant census during 2014. Excluded name = a name used in the botanical literature that actually refers to one or more different taxa never occurring in WA; nomenclatural synonym = a superseded name based on the same type specimen as the accepted name—the epithet is usually transferred to a different genus name or rank; taxonomic synonym = a superseded name based on a different type specimen to the accepted name; orthographic variant = mis-spelling of a name in the original publication; *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label. CHAH (date) = date Australian Plant Census updated. Status: * = naturalised; T, P1–P5 = Conservation Codes following Jones (2014). Nothotaxon = named hybrid between representatives of two or more taxa.

Old Name	New Name	Status	Comments
<i>Acacia insolita</i> subsp. <i>efoliolata</i> Maslin	<i>Acacia adjutrices</i> Maslin	P3	Nomenclatural synonym. See Maslin (2014b).
<i>Acacia nilotica</i> (L.) Delile	<i>Vachellia nilotica</i> (L.) P.J.H.Hurter & Mabb.	*	Nomenclatural synonym. See Kyalangalilwa <i>et al.</i> (2013).
<i>Acacia nilotica</i> subsp. <i>indica</i> (Benth.) Brenan	<i>Vachellia nilotica</i> subsp. <i>indica</i> (Benth.) Kyal. & Boatwr.	*	Nomenclatural synonym. See Kyalangalilwa <i>et al.</i> (2013).
<i>Acacia</i> sp. Bungabbin Hill (J.J. Alford 1119)	<i>Acacia shapelleae</i> Maslin	P1	Taxon formally published. See Maslin (2014a).
<i>Acacia</i> sp. Diorite (B.R. Maslin 7329)	<i>Acacia lapidosa</i> Maslin	P1	Taxon formally published. See Maslin (2014d).
<i>Acacia</i> sp. Jimberlana Hill (K.R. Newbey 6751)	<i>Acacia fraternalis</i> Maslin		Taxon formally published. See Maslin (2014b).
<i>Acacia</i> sp. Kulin (S. Murray 504)	<i>Acacia kulinensis</i> Maslin	P1	Taxon formally published. See Maslin (2014c).
<i>Acacia</i> sp. Londonderry (N. Gibson 6433)	<i>Acacia coatesii</i> Maslin	P1	Taxon formally published. See Maslin (2014b).
<i>Acacia</i> sp. Minnie Creek (B.R. Maslin 5217)	<i>Acacia curryana</i> Maslin	P1	Taxon formally published. See Maslin (2014d).
<i>Acacia</i> sp. Mt Augustus (S.D. Hopper 3181)	<i>Acacia petricola</i> Maslin	P2	Taxon formally published. See Maslin (2014d).
<i>Acacia</i> sp. narrow phyllode (B.R. Maslin 7831)	<i>Acacia acuminata</i> Benth.		Name synonymised. B.R. Maslin <i>in litt</i> (21/1/2014).
<i>Acacia</i> sp. Norseman (B. Archer 1554)	<i>Acacia collegialis</i> Maslin		Taxon formally published. See Maslin (2014b).
<i>Acacia</i> sp. P174 (J.M. Brown 228)	<i>Acacia thieleana</i> Maslin		Taxon formally published. See Maslin (2014b).
<i>Acacia</i> sp. Wilgie Mia (D. Coults & G. Woodman AW 03-Opp 1)	<i>Acacia dilloniorum</i> Maslin	P1	Taxon formally published. See Maslin (2014c).
<i>Actinotus</i> sp. Walpole (J.R. Wheeler & S.J. Patrick 3786)	<i>Actinotus repens</i> Henwood	P3	Taxon formally published. See Henwood (2013).
<i>Astartea</i> sp. Bungabbin Hill (K.R. Newbey 8989)	<i>Cyathostemon verrucosus</i> Trudgen & Rye	P3	Taxon formally published. See Trudgen & Rye (2014).
<i>Astartea</i> sp. Esperance (A. Fairall 2431)	<i>Cyathostemon</i> sp. Esperance (A. Fairall 2431)	P1	Name synonymised. See Rye (2013).

Old Name	New Name	Status	Comments
<i>Astartea</i> sp. Fitzgerald (K.R. Newbey 10844)	<i>Cyathostemon gracilis</i> Trudgen & Rye	P2	Taxon formally published. See Trudgen & Rye (2014).
<i>Astartea</i> sp. Jyndabinbin Rocks (K.R. Newbey 7689)	<i>Cyathostemon</i> sp. Jyndabinbin Rocks (K.R. Newbey 7689)	P2	Name synonymised. See Rye (2013).
<i>Astartea</i> sp. Mt Dimer (C. McChesney TRL4/72)	<i>Cyathostemon</i> sp. Mt Dimer (C. McChesney TRL 4/72)	P1	Name synonymised. See Rye (2013).
<i>Astartea</i> sp. Red Hill (K.R. Newbey 8462)	<i>Cyathostemon divaricatus</i> Trudgen & Rye	P1	Taxon formally published. See Trudgen & Rye (2014).
<i>Brassica napus</i> L.	<i>Brassica ×napus</i> L.	*	Nothotaxon. See CHAH (Mar. 2014).
<i>Caladenia</i> sp. Boyup Brook (R.W. Hearn ARA 5890)	<i>Caladenia</i> sp. Keninup (S. Clarke SC 127)	P2	Name synonymised. A.P. Brown <i>in litt.</i> (14/04/2014).
<i>Calandrinia</i> sp. Blackberry (D.M. Porter 171)	<i>Calandrinia baccata</i> Obbens		Taxon formally published. See Obbens (2014a).
<i>Calandrinia</i> sp. Butchers Track (L.S.J. Sweedman 6608)	<i>Calandrinia butcherensis</i> Obbens	P1	Taxon formally published. See Obbens (2014c).
<i>Calandrinia</i> sp. Mt Bruce (M.E. Trudgen 1544)	<i>Calandrinia pumila</i> (Benth.) F.Muell		Name synonymised. See Obbens (2014b).
<i>Calandrinia</i> sp. Mt Clere (R.J. Dadd 5)	<i>Calandrinia mirabilis</i> Chinnock & J.G.West	P1	Taxon formally published. See West & Chinnock (2013).
<i>Calandrinia</i> sp. Red sand dunes (F. Obbens & G. Marsh FO 20/11)	<i>Calandrinia rubrisabulosa</i> Obbens	P3	Taxon formally published. See Obbens (2014c).
<i>Calandrinia</i> sp. Two Rocks (K. Richardson 211)	<i>Calandrinia oraria</i> Obbens	P3	Taxon formally published. See Obbens (2014a).
<i>Camptacra gracilis</i> (Benth.) Lander	n/a		Excluded taxon. N.S. Lander <i>in sched.</i> (09/08/2014).
<i>Chamelaucium</i> sp. C Coastal Plain (R.D. Royce 4872)	<i>Chamelaucium</i> sp. S coastal plain (R.D.Royce 4872)	T	To correct epithet. B. L. Rye pers. comm. (Oct. 2013).
<i>Coreopsis grandiflora</i> Sweet	<i>Coreopsis lanceolata</i> L.	*	Taxonomic synonym. See CHAH (May 2011).
<i>Corymbia pachycarpa</i> K.D.Hill & L.A.S.Johnson subsp. <i>pachycarpa</i>	<i>Corymbia pachycarpa</i> K.D.Hill & L.A.S.Johnson		Nomenclatural synonym. No subspecies recognised. See CHAH (June 2011).
<i>Cucumis melo</i> subsp. <i>agrestis</i> (Naudin) Pangalo	<i>Cucumis melo</i> L.		Taxonomic synonym. I. Telford <i>in litt.</i> (17/07/2014).
<i>Diuris</i> sp. Eneabba (A.H. Burbidge 3941)	<i>Diuris tinkeri</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2013a).
<i>Eucalyptus balanites</i> Grayling & Brooker	<i>Eucalyptus ×balanites</i> Grayling & Brooker	T	Nothotaxon. See Nicolle & French (2012).
<i>Eucalyptus balanopelex</i> L.A.S.Johnson & K.D.Hill	n/a		Name made noncurrent. Hybrid. <i>Eucalyptus kesselli</i> subsp. <i>eugnosta</i> × <i>E. semiglobosa</i> . See Nicolle & French (2012).

Old Name	New Name	Status	Comments
<i>Eucalyptus communalis</i> Brooker & Hopper	n/a		Name made noncurrent. Intergrade. <i>Eucalyptus adesmophloia</i> – <i>E. obesa</i> . See Nicolle & French (2012).
<i>Eucalyptus decipiens</i> subsp. <i>chalara</i> Brooker & Hopper	n/a		Name made noncurrent. Intergrade. <i>Eucalyptus adesmophloia</i> – <i>E. decipiens</i> . See Nicolle & French (2012).
<i>Eucalyptus decipiens</i> Endl. subsp. <i>decipiens</i>	<i>Eucalyptus decipiens</i> Endl.		Nomenclatural synonym. No subspecies recognised. See Nicolle & French (2012).
<i>Eucalyptus glomericassis</i> L.A.S.Johnson & K.D.Hill	n/a		Excluded name. M.D. Barrett <i>in litt.</i> (14/04/2014).
<i>Eucalyptus intrasylvatica</i> L.A.S.Johnson & K.D.Hill	<i>Eucalyptus ×intrasylvatica</i> L.A.S.Johnson & K.D.Hill		Nothotaxon. See Nicolle & French (2012).
<i>Eucalyptus phylacis</i> L.A.S.Johnson & K.D.Hill	<i>Eucalyptus ×phylacis</i> L.A.S.Johnson & K.D.Hill	T	Nothotaxon. See Nicolle & French (2012).
<i>Eucalyptus trachybasis</i> L.A.S.Johnson & K.D.Hill	<i>Eucalyptus planipes</i> L.A.S.Johnson & K.D.Hill		Taxonomic synonym. See CHAH (2006).
<i>Gastrolobium</i> sp. Quindalup (H. Cole & D. Carter 577)	<i>Gastrolobium argyrotrichum</i> Hislop, Wege & A.D.Webb	P1	Taxon formally published. See Hislop <i>et al.</i> (2014).
<i>Grevillea</i> sp. Turee (J. Bull & G. Hopkinson ONS JJ 01.01)	<i>Grevillea saxicola</i> S.J.Dillon	P3	Taxon formally published. See Dillon (2014).
<i>Hedypnois rhagadioloides</i> (L.) F.W.Schmidt	<i>Leontodon rhagadioloides</i> (L.) Enke & Zidorn	*	Nomenclatural synonym. See Enke <i>et al.</i> (2012).
<i>Hedypnois rhagadioloides</i> subsp. <i>cretica</i> (L.) Hayek	<i>Leontodon rhagadioloides</i> (L.) Enke & Zidorn	*	Taxonomic synonym. See CHAH (Mar. 2014).
<i>Hedypnois rhagadioloides</i> (L.) F.W.Schmidt subsp. <i>rhagadioloides</i>	<i>Leontodon rhagadioloides</i> (L.) Enke & Zidorn	*	Nomenclatural synonym. No subspecies recognised. See Enke <i>et al.</i> (2012).
<i>Hypoxis gardneri</i> R.J.F.Hend.	<i>Pauridia gardneri</i> (R.J.F.Hend.) Snijman & Kocyan		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis glabella</i> R.Br. var. <i>glabella</i>	<i>Pauridia glabella</i> (R.Br.) Snijman & Kocyan var. <i>glabella</i>		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis glabella</i> var. <i>leptantha</i> (Benth.) R.J.F.Hend.	<i>Pauridia glabella</i> var. <i>leptantha</i> (Benth.) Snijman & Kocyan		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis occidentalis</i> Benth.	<i>Pauridia occidentalis</i> (Benth.) Snijman & Kocyan		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis occidentalis</i> Benth. var. <i>occidentalis</i>	<i>Pauridia occidentalis</i> (Benth.) Snijman & Kocyan var. <i>occidentalis</i>		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis occidentalis</i> var. <i>quadriloba</i> (F.Muell.) R.J.F.Hend.	<i>Pauridia occidentalis</i> var. <i>quadriloba</i> (F.Muell.) Snijman & Kocyan		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis salina</i> M.Lyons & Keighery	<i>Pauridia salina</i> (M.Lyons & Keighery) Snijman & Kocyan	P1	Nomenclatural synonym. See Snijman & Kocyan (2013).

Old Name	New Name	Status	Comments
<i>Hypoxis</i> sp. Beaufort (V. Crowley DKN629)	<i>Pauridia</i> sp. Beaufort (V. Crowley DKN 629)	P1	Name synonymised. See Snijman & Kocyan (2013).
<i>Hypoxis vaginata</i> Schltdl.	<i>Pauridia vaginata</i> (Schltdl.) Snijman & Kocyan		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Hypoxis vaginata</i> Schltdl. var. <i>vaginata</i>	<i>Pauridia vaginata</i> (Schltdl.) Snijman & Kocyan var. <i>vaginata</i>		Nomenclatural synonym. See Snijman & Kocyan (2013).
<i>Indigofera fractiflexa</i> ms subsp. Mount Augustus (S. Patrick & A. Crawford SP 4737)	<i>Indigofera</i> sp. Mount Augustus (S. Patrick & A. Crawford SP 4737)		To align with CHAH phrase name protocols (July 2014).
<i>Lasiopteratum</i> sp. Fitzgerald (C.J. Robinson 1145)	<i>Lasiopteratum adenotrichum</i> R.A.Meissn. & Rathbone	P2	Taxon formally published. See Meissner <i>et al.</i> (2014).
<i>Leucopogon</i> sp. Cape Arid (M. Paxman 50)	<i>Leucopogon corymbiformis</i> Hislop	P2	Taxon formally published. See Hislop (2014).
<i>Leucopogon</i> sp. Darkan (R.S. Smith BNC 1047)	<i>Leucopogon subsejunctus</i> Hislop	P2	Taxon formally published. See Hislop (2014).
<i>Leucopogon</i> sp. Darling Range (F. & J. Hort 1804)	<i>Leucopogon darlingensis</i> Hislop		Taxon formally published. See Hislop (2014).
<i>Leucopogon</i> sp. Darradup (R.D. Royce 2998)	<i>Leucopogon decrescens</i> Hislop		Taxon formally published. See Hislop (2014).
<i>Leucopogon</i> sp. Tutanning (K. Kershaw 2132)	<i>Leucopogon audax</i> Hislop	P2	Taxon formally published. See Hislop (2014).
<i>Maytenus ferdinandi</i> Jessup	<i>Denhamia ferdinandii</i> (Jessup) M.P.Simmons		Nomenclatural synonym. See McKenna <i>et al.</i> (2011).
<i>Muehlenbeckia florulenta</i> Meisn.	<i>Duma florulenta</i> (Meisn.) T.M.Schust.		Nomenclatural synonym. See Schuster <i>et al.</i> (2011).
<i>Muehlenbeckia horrida</i> H.Gross	<i>Duma horrida</i> (H.Gross) T.M.Schust.		Nomenclatural synonym. See Schuster <i>et al.</i> (2011).
<i>Muehlenbeckia horrida</i> subsp. <i>abdita</i> K.L.Wilson	<i>Duma horrida</i> subsp. <i>abdita</i> (K.L.Wilson) T.M.Schust.	T	Nomenclatural synonym. See Schuster <i>et al.</i> (2011).
<i>Nesaea arnhemica</i> (F.Muell.) Koehne	<i>Ammannia arnhemica</i> (F.Muell.) S.A.Graham & Gandhi		Nomenclatural synonym. See Graham & Gandhi (2013).
<i>Nesaea crinipes</i> (F.Muell.) Koehne	<i>Ammannia crinipes</i> F.Muell.		Nomenclatural synonym. See Graham & Gandhi (2013).
<i>Nesaea muelleri</i> Hewson	<i>Ammannia muelleri</i> (Hewson) S.A.Graham & Gandhi		Nomenclatural synonym. See Graham & Gandhi (2013).
<i>Nesaea repens</i> W.Fitzg.	<i>Ammannia fitzgeraldii</i> R.L.Barrett		Taxonomic synonym. See Barrett (2014).
<i>Nesaea striatiflora</i> Hewson	<i>Ammannia striatiflora</i> (Hewson) S.A.Graham & Gandhi		Nomenclatural synonym. See Graham & Gandhi (2013).
<i>Olearia dampieri</i> subsp. <i>Eremicola</i> (Diels & Pritzel s.n. PERTH 00449628)	<i>Olearia</i> sp. <i>Eremicola</i> (Diels & Pritzel s.n. PERTH 00449628)		To align with CHAH phrase name protocols (July 2014).
<i>Phebalium ambiguum</i> C.A.Gardner	<i>Microcybe ambigua</i> (C.A.Gardner) Paul G.Wilson		Nomenclatural synonym. See Wilson (2013).

Old Name	New Name	Status	Comments
<i>Platysace kochii</i> (E.Pritz.) L.A.S.Johnson	<i>Xanthosia kochii</i> (E.Pritz.) J.M.Hart & Henwood		Nomenclatural synonym. See Henwood & Hart (2013).
<i>Pluchea</i> sp. B Kimberley Flora (K.F. Kenneally 9526A)	<i>Pluchea longiseta</i> A.R.Bean		Taxon formally published. See Bean (2013b).
<i>Polygala</i> sp. Linear (Cowie 8206)	<i>Polygala stenosepala</i> (Benth.) R.A.Kerrigan		Name synonymised. See CHAH (Apr. 2014).
<i>Potamogeton pectinatus</i> L.	<i>Stuckenia pectinata</i> (L.) Börner		Nomenclatural synonym. See Papassotiriou <i>et al.</i> (2011).
<i>Potamogeton reduncus</i> Hagstr.	n/a		Name made current. Taxon reinstated. See Papassotiriou <i>et al.</i> (2011).
<i>Psylliostachys suworowii</i> (Regel) Roshkova	n/a		Excluded name. See Keighery & Keighery (2010).
<i>Pterostylis</i> sp. Cape Le Grand (I. Solomon 550)	<i>Pterostylis telmata</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2014b).
<i>Pterostylis</i> sp. Karri forest (W. Jackson BJ270)	<i>Pterostylis karri</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2014b).
<i>Pterostylis</i> sp. red flowered (W. Jackson BJ269)	<i>Pterostylis erubescens</i> D.L.Jones & C.J.French		Taxon formally published. See Jones & French (2014b).
<i>Pterostylis</i> sp. yellow eared (W. Jackson BJ359)	<i>Pterostylis</i> sp. late flowering (W. Jackson BJ298)		Name synonymised. C.J. French <i>in sched.</i> (11/04/2014).
<i>Ptilotus cliviculus</i> R.W.Davis & T.Hammer	<i>Ptilotus clivicola</i> R.W.Davis & T.Hammer	P2	Orthographic variant. See Davis (2014).
<i>Ptilotus distans</i> (R.Br.) Poir. subsp. <i>distans</i>	<i>Ptilotus distans</i> (R.Br.) Poir.		Nomenclatural synonym. No subspecies recognised. See Bean (2008).
<i>Ptilotus</i> sp. Eneabba (K. Kershaw & D. Leach 07-02-01)	<i>Ptilotus cliviculus</i> R.W.Davis & T.Hammer		Taxon formally published. See Davis <i>et al.</i> (2014).
<i>Ptilotus</i> sp. Warradarge (R. Warner & S. Werner WWF 12 14)	<i>Ptilotus falcatus</i> R.W.Davis & T.Hammer	P1	Taxon formally published. See Davis <i>et al.</i> (2014).
<i>Scaevola</i> sp. Waychinicup (E.M. Sandiford EMS 1336)	<i>Scaevola xanthina</i> K.A.Sheph. & Hislop	P2	Taxon formally published. See Shepherd & Hislop (2014).
<i>Spartothamnella puberula</i> (F.Muell.) Maiden & Betche	n/a		Excluded taxon. See Thiele & Shepherd (2014).
<i>Spartothamnella</i> sp. Helena & Aurora Range (P.G. Armstrong 155-109)	<i>Spartothamnella canescens</i> K.R.Thiele & K.A.Sheph.		Taxon formally published. See Thiele & Shepherd (2014).
<i>Spermacoce rupicola</i> Harwood	n/a		Excluded taxon. WA specimens referable to <i>Spermacoce</i> sp. <i>Platysperma</i> (J.R. Clarkson 6546). R. Harwood <i>in litt.</i> (04/01/2007).
<i>Stylium floodii</i> F.Muell.	n/a		Excluded taxon. R.L. Barrett <i>in sched.</i> (08/04/2014).

Old Name	New Name	Status	Comments
<i>Stylium hesperium</i> Wege ms	<i>Stylium hesperium</i> Wege		Taxon formally published. See Wege (2014b).
<i>Stylium hygrophilum</i> Wege ms	<i>Stylium hygrophilum</i> Wege	P1	Taxon formally published. See Wege (2014b).
<i>Stylium irriguum</i> W.Fitzg.	n/a		Name made current. Taxon reinstated. R.L. Barrett <i>in litt.</i> (08/03/2014).
<i>Stylium paludicola</i> Wege ms	<i>Stylium paludicola</i> Wege	P3	Taxon formally published. See Wege (2014b).
<i>Stylium thryonides</i> Wege ms	<i>Stylium thryonides</i> Wege		Taxon formally published. See Wege (2014b).
<i>Symplectrodia lanosa</i> Lazarides	n/a		Excluded taxon. R.L. Barrett <i>in litt.</i> (16/04/2014).
<i>Thelymitra</i> sp. Brookton (A.S. George 11631)	<i>Thelymitra graminea</i> Lindl.		Name synonymised. J.A. Jeanes <i>in sched.</i> (23/08/2002).
<i>Thelymitra</i> sp. Esperance (N.S. Lander 1080)	<i>Thelymitra petrophila</i> Jeanes		Name synonymised. J.A. Jeanes <i>in sched.</i> (23/08/2002).
<i>Thelymitra</i> sp. Slender Sun Orchid (A.R. Annels 2884)	<i>Thelymitra graminea</i> Lindl.		Name synonymised. A.P. Brown <i>in litt.</i> (01/05/2014).
<i>Trianthema megaspernum</i> A.M.Prescott	n/a		Excluded taxon. R.L. Barrett <i>in litt.</i> (19/06/2014).
<i>Tripterooccus brachylobus</i> W.R.Barker ms	<i>Tripterooccus</i> sp. Brachylobus (A.S. George 14234)	P4	To align with CHAH phrase name protocols (Mar. 2014).
<i>Xanthosia bungei</i> Keighery	<i>Xanthosia kochii</i> (E.Pritz.) J.M.Hart & Henwood		Taxonomic synonym. See Hartley (2013).
<i>Zanthoxylum parviflorum</i> Benth.	<i>Zanthoxylum rhetsa</i> (Roxb.) DC.		Taxonomic synonym. See Henwood & Hart (2013).

Acknowledgements

Curation staff at PERTH, and the Department of Parks and Wildlife's 'Taxonomic Review Committee' are acknowledged for their contribution to the information presented herein.

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